

HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES  
USEFUL FOR GENE EXPRESSION ANALYSIS

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ABSTRACT

Methods and apparatus for predicting,  
confirming and displaying functional regions from  
genomic sequence data are used to identify 16,834  
10 unique human genome-derived single exon probes useful  
for gene expression analysis, particularly gene  
expression analysis by microarray. Also presented are  
genome-derived single exon microarrays that include  
such probes, peptides encoded by the exons, and  
15 antibodies thereto.